

OPINION 2183 (Case 3204)***Viverra maculata* Gray, 1830 (currently *Genetta maculata*; Mammalia, Carnivora): specific name not conserved**

Abstract. It is hereby ruled that the specific name of *Viverra maculata* Gray, 1830 (currently *Genetta maculata*; family VIVERRIDAE) for a species of African genet (a placental carnivore) is not conserved. The name is a junior primary homonym of *Viverra maculata* Kerr, 1792 (currently *Dasyurus maculatus*), which is used for a marsupial mammal commonly known as the tiger quoll (family DASYURIDAE).

Keywords. Nomenclature; taxonomy; Carnivora; VIVERRIDAE; *Genetta maculata*; *Dasyurus maculatus*; rusty-spotted genet; Africa.

Ruling

- (1) It is hereby ruled that the specific name *maculata* Gray, 1830, as published in the binomen *Viverra maculata*, is not conserved.
- (2) The name *maculata* Gray, 1830, as published in the binomen *Viverra maculata*, is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology (a junior homonym of *Viverra maculata* Kerr, 1792).

History of Case 3204

An application to conserve the specific name of *Viverra maculata* Gray, 1830 was received from P. Gaubert, M. Tranier and G. Veron (*Muséum National d'Histoire Naturelle, F-75005 Paris, France*), D. Kock (*Forschungsinstitut Senckenberg, D-60325 Frankfurt am Main, Germany*), A.E. Dunham (*State University of New York, Stony Brook, NY 11794, U.S.A.*), P.J. Taylor (*Durban Natural Science Museum, Durban 4000, Republic of South Africa*), C. Stuart and T. Stuart (*African-Arabian Wildlife Research Centre, Loxton 6985, Republic of South Africa*) and W.C. Wozencraft (*Division of Natural Sciences, Bethel College, Mishawaka, IN 46545, U.S.A.*) on 8 May 2001. After correspondence the case was published in BZN 60: 45–47 (March 2003). The title, abstract and keywords of the case were published on the Commission's website. Opposing comments were published in BZN 61: 119–122 and 257–260, to which two of the authors of the case replied in BZN 62: 242–244.

Decision of the Commission

On 1 September 2006 the members of the Commission were invited to vote on the proposals published in BZN 60: 46. At the close of the voting period on 1 December 2006 the votes were as follows:

Affirmative votes – 18;

Negative votes – 10.

In accordance with Article 12 of the Constitution, the proposals were resubmitted to the Commission on 1 March 2007. At the close of the voting period on 1 June 2007 the votes were as follows:

Affirmative votes – 11: Bogutskaya, Bouchet, Brothers, Grygier, Halliday, Kerzhner, Mahnert, Mawatari, Minelli, Papp and Zhang.

Negative votes – 15: Alonso-Zarazaga, Fautin, Kottelat, Krell, Kullander, Lamas, Lim, Macpherson, Ng, Pape, Patterson, Pyle, Rosenberg, Song and van Tol.
Štys abstained.

Original reference

The following is the original reference to the name placed on an Official Index by the ruling given in the present Opinion:

maculata, *Viverra*, Gray, 1830, *Spicilegia Zoologica*, p. 9.